

FEB 05 2009

DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE		003/285/SAP client/matter
<p>As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>Expression, Purification and Uses of a Plasmodium falciparum Liver Stage Antigen 1 Polypeptide</u>, the specification of which</p> <p><input type="checkbox"/> is attached hereto</p> <p><input checked="" type="checkbox"/> was filed on <u>November 12, 2003</u> as U.S. Application No. <u>10/706,435</u></p> <p><input type="checkbox"/> was filed as PCT International Application No. PCT/_____ on _____ (if applicable).</p> <p>and was amended on _____</p> <p>I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, Section 1.56.</p> <p>I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.</p> <p>Prior Foreign Application(s) _____ Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no</p>		
(Number)	(Country)	(Day/Month/Year Filed)
<p>I hereby claim the benefit under Title 35, United States Code, Section 119 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.</p> <p><u>60/425,719</u> <u>November 12, 2002</u> <u>Expired</u></p> <p>(Application Number) (Filing Date) (Status- patented, pending, abandoned)</p> <p>I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <u>Elizabeth Arwine, Reg. No. 45,867, Sana A. Pratt, Reg. No. 39,441</u></p> <p>Address all telephone calls to <u>Elizabeth Arwine at telephone no. (301) 619-2065</u></p> <p>Address all correspondence to <u>U.S. Army Medical Research and Materiel Command</u> <u>304 Scott Street</u> <u>Fort Detrick, Maryland 21702-5012</u> <u>ATTN: MCMR-JA (Elizabeth Arwine-Patent Attorney)</u></p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>		
Full name of sole or first inventor (given name, family name) <u>David E. Lanar</u>		Date _____
Inventor's signature _____		Citizenship <u>U.S.A.</u>
Residence <u>7401 Holly Avenue, Takoma Park, Maryland 20912</u>		
Post Office address <u>7401 Holly Avenue, Takoma Park, Maryland 20912</u>		
Full name of co-inventor (given name, family name) <u>Collette J. Hillier</u>		Date _____
Inventor's signature _____		Citizenship <u>Austria</u>
Residence <u>4/247B Burwood Road, Concord, NSW 2137, Australia</u>		
Post Office address <u>4/247B Burwood Road, Concord, NSW 2137, Australia</u>		
Full name of co-inventor (given name, family name) <u>Jeffrey A. Lyon</u>		Date _____
Inventor's signature _____		Citizenship <u>U.S.A.</u>
Residence <u>3482 Bear Creek Road, Accident, Maryland 21520</u>		
Post Office address <u>3482 Bear Creek Road, Accident, Maryland 21520</u>		
Full name of co-inventor (given name, family name) <u>Evelina Angoy</u>		Date _____
Inventor's signature _____		Citizenship <u>U.S.A.</u>
Residence <u>5310 Pooks Hill Road, Bethesda, Maryland 20814</u>		
Post Office address <u>5310 Pooks Hill Road, Bethesda, Maryland 20814</u>		
<input checked="" type="checkbox"/> Additional inventors on second page		
SAP		8/94

DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Continued, page 2		client/matter 003/285/SAP
Full name of co-inventor (given name, family name) <u>Sanjay Kumar</u>	Date <u>January 27, 2009</u>	
Inventor's signature <u>Sanjay Kumar</u>	Citizenship <u>U.S.A.</u>	
Residence <u>14249 Secluded Lane, Gaithersburg, Maryland 20878</u>		
Post Office address <u>14249 Secluded Lane, Gaithersburg, Maryland 20878</u>		
Full name of co-inventor (given name, family name) <u>William Rogers</u>	Citizenship <u>U.S.A.</u>	
Inventor's signature _____	Date _____	
Residence <u>American Embassy Jakarta, Unit 8132, FPO AP 96250-8132</u>		
Post Office address <u>American Embassy Jakarta, Unit 8132, FPO AP 96250-8132</u>		
Full name of co-inventor (given name, family name) <u>Arnoldo Barbosa</u>	Date _____	
Inventor's signature _____	Citizenship <u>Colombia</u>	
Residence <u>Carrera 6 #37-62, Apt. 202, Ibagu�, Tolima, Colombia</u>		
Post Office address <u>Carrera 6 #37-62, Apt. 202, Ibagu�, Tolima, Colombia</u>		

DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE		003/285/SAP client/matter
<p>As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>Expression, Purification and Uses of a Plasmodium falciparum Liver Stage Antigen 1 Polypeptide</u>, the specification of which</p> <p><input type="checkbox"/> is attached hereto</p> <p><input checked="" type="checkbox"/> was filed on <u>November 12, 2003</u> as U.S. Application No. <u>10/706 435</u></p> <p><input type="checkbox"/> was filed as PCT International Application No. PCT/_____ on _____ (if applicable).</p> <p>and was amended on _____</p> <p>I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, Section 1.56.</p> <p>I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.</p> <p>Prior Foreign Application(s) _____</p> <p style="text-align: right;">Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no</p>		
(Number)	(Country)	(Day/Month/Year Filed)
<p>I hereby claim the benefit under Title 35, United States Code, Section 119 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.</p>		
<u>60/425,719</u>	<u>November 12, 2002</u>	<u>Expired</u>
(Application Number)	(Filing Date)	(Status- patented, pending, abandoned)
<p>I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <u>Elizabeth Arwine, Reg. No. 45,867, Sana A. Pratt, Reg. No. 39,441</u></p> <p>Address all telephone calls to <u>Elizabeth Arwine at telephone no. (301) 619-2065</u></p> <p>Address all correspondence to <u>U. S. Army Medical Research and Materiel Command</u></p> <p style="margin-left: 40px;"><u>504 Scott Street</u></p> <p style="margin-left: 40px;"><u>Fort Detrick, Maryland 21702-5012</u></p> <p style="margin-left: 40px;"><u>ATTN: MCMR-1A (Elizabeth Arwine-Patent Attorney)</u></p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>		
Full name of sole or first inventor (given name, family name) <u>David E. Lanar</u>		Date _____
Inventor's signature _____		Citizenship <u>U.S.A.</u>
Residence <u>7401 Holly Avenue, Takoma Park, Maryland 20912</u>		
Post Office address <u>7401 Holly Avenue, Takoma Park, Maryland 20912</u>		
Full name of co-inventor (given name, family name) <u>Collette J. Hillier</u>		Date <u>17 Dec 2008</u>
Inventor's signature _____		Citizenship <u>Australia</u>
Residence <u>4/247B Burwood Road, Concord, NSW 2137, Australia</u>		
Post Office address <u>4/247B Burwood Road, Concord, NSW 2137, Australia</u>		
Full name of co-inventor (given name, family name) <u>Jeffrey A. Lyon</u>		Date _____
Inventor's signature _____		Citizenship <u>U.S.A.</u>
Residence <u>3482 Bear Creek Road, Accident, Maryland 21520</u>		
Post Office address <u>3482 Bear Creek Road, Accident, Maryland 21520</u>		
Full name of co-inventor (given name, family name) <u>Evelina Angov</u>		Date _____
Inventor's signature _____		Citizenship <u>U.S.A.</u>
Residence <u>3310 Pooks Hill Road, Bethesda, Maryland 20814</u>		
Post Office address <u>3310 Pooks Hill Road, Bethesda, Maryland 20814</u>		
<input checked="" type="checkbox"/> Additional inventors on second page		
SAP		8/94

DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE		003/285/SAP client/matter
<p>As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>Expression, Purification and Uses of a Plasmodium falciparum Liver Stage Antigen 1 Polypeptide</u>, the specification of which</p> <p><input type="checkbox"/> is attached hereto</p> <p><input checked="" type="checkbox"/> was filed on <u>November 12, 2003</u> as U.S. Application No. <u>10/706,435</u></p> <p><input type="checkbox"/> was filed as PCT International Application No. PCT/_____ on _____ (if applicable).</p> <p>and was amended on _____</p> <p>I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, Section 1.56.</p> <p>I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.</p> <p>Prior Foreign Application(s) _____ Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no</p>		
(Number)	(Country)	(Day/Month/Year Filed)
<p>I hereby claim the benefit under Title 35, United States Code, Section 119 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.</p> <p><u>60/425,719</u> <u>November 12, 2002</u> <u>Expired</u></p> <p>(Application Number) (Filing Date) (Status- patented, pending, abandoned)</p> <p>I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <u>Elizabeth Arwine, Reg. No. 45,867, Sana A. Pratt, Reg. No. 39,441</u></p> <p>Address all telephone calls to <u>Elizabeth Arwine at telephone no. (301) 619-2065</u></p> <p>Address all correspondence to <u>U. S. Army Medical Research and Materiel Command</u> <u>504 Scott Street</u> <u>Fort Detrick, Maryland 21702-5012</u> <u>ATTN: MCMR-1A (Elizabeth Arwine-Patent Attorney)</u></p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>		
Full name of sole or first inventor (given name, family name) <u>David E. Lanar</u>		Date <u>12-17-2008</u>
Inventor's signature <u>David E. Lanar</u>		Citizenship <u>U.S.A.</u>
Residence <u>7401 Holly Avenue, Takoma Park, Maryland 20912</u>		
Post Office address <u>7401 Holly Avenue, Takoma Park, Maryland 20912</u>		
Full name of co-inventor (given name, family name) <u>Collette J. Hillier</u>		Date _____
Inventor's signature _____		Citizenship <u>Austria</u>
Residence <u>4/247B Burwood Road, Concord, NSW 2137, Australia</u>		
Post Office address <u>4/247B Burwood Road, Concord, NSW 2137, Australia</u>		
Full name of co-inventor (given name, family name) <u>Jeffrey A. Lyon</u>		Date _____
Inventor's signature _____		Citizenship <u>U.S.A.</u>
Residence <u>3482 Bear Creek Road, Accident, Maryland 21520</u>		
Post Office address <u>3482 Bear Creek Road, Accident, Maryland 21520</u>		
Full name of co-inventor (given name, family name) <u>Evelina Angor</u>		Date <u>12-17-2008</u>
Inventor's signature <u>Evelina Angor</u>		Citizenship <u>U.S.A.</u>
Residence <u>5310 Pooks Hill Road, Bethesda, Maryland 20814</u>		
Post Office address <u>5310 Pooks Hill Road, Bethesda, Maryland 20814</u>		
<input checked="" type="checkbox"/> Additional inventors on second page		
SAP		8/94

DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE		003/285/SAP client/matter
<p>As a below named inventor, I hereby declare that my residence, post office address and citizenship are as stated below next to my name, and I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled <u>Expression, Purification and Uses of a Plasmodium falciparum Liver Stage Antigen 1 Polypeptide</u>, the specification of which</p> <p><input type="checkbox"/> is attached hereto</p> <p><input checked="" type="checkbox"/> was filed on <u>November 12, 2003</u> as U.S. Application No. <u>10/706,435</u></p> <p><input type="checkbox"/> was filed as PCT International Application No. PCT/_____ on _____ (if applicable).</p> <p>and was amended on _____ (if applicable).</p> <p>I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.</p> <p>I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, Section 1.56.</p> <p>I hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed.</p> <p>Prior Foreign Application(s) _____</p> <p style="text-align: right;">Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no</p>		
(Number) <u>60/425,719</u>	(Country) <u>November 12, 2002</u>	(Day/Month/Year Filed) <u>Expired</u>
<p>I hereby claim the benefit under Title 35, United States Code, Section 119 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulation, Section 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application.</p> <p>(Application Number) _____ (Filing Date) _____ (Status- patented, pending, abandoned)</p> <p>I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: <u>Elizabeth Arvine, Reg. No. 43,867, Sana A. Pratt, Reg. No. 39,441</u></p> <p>Address all telephone calls to <u>Elizabeth Arvine at telephone no. (301) 619-2065</u></p> <p>Address all correspondence to <u>U.S. Army Medical Research and Materiel Command</u> <u>504 Scott Street</u> <u>Fort Detrick, Maryland 21702-5012</u> <u>ATTN: MCMR-JA (Elizabeth Arvine-Patent Attorney)</u></p> <p>I hereby declare that all statements made herein of my own knowledge are true and that all statements on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.</p>		
<p>Full name of sole or first inventor (given name, family name) <u>David E. Lanar</u></p> <p>Inventor's signature _____ Date _____</p> <p>Residence <u>7401 Holly Avenue, Takoma Park, Maryland 20912</u> Citizenship <u>U.S.A.</u></p> <p>Post Office address <u>7401 Holly Avenue, Takoma Park, Maryland 20912</u></p>		
<p>Full name of co-inventor (given name, family name) <u>Collette J. Hillier</u></p> <p>Inventor's signature _____ Date _____</p> <p>Residence <u>4/247B Burwood Road, Concord, NSW 2137, Australia</u> Citizenship <u>Austria</u></p> <p>Post Office address <u>4/247B Burwood Road, Concord, NSW 2137, Australia</u></p>		
<p>Full name of co-inventor (given name, family name) <u>Jeffrey A. Leon</u></p> <p>Inventor's signature _____ Date <u>18 Dec 2008</u></p> <p>Residence <u>3482 Bear Creek Road, Accident, Maryland 21520</u> Citizenship <u>U.S.A.</u></p> <p>Post Office address <u>3482 Bear Creek Road, Accident, Maryland 21520</u></p>		
<p>Full name of co-inventor (given name, family name) <u>Evelina Angov</u></p> <p>Inventor's signature _____ Date _____</p> <p>Residence <u>5310 Pooks Hill Road, Bethesda, Maryland 20814</u> Citizenship <u>U.S.A.</u></p> <p>Post Office address <u>5310 Pooks Hill Road, Bethesda, Maryland 20814</u></p>		
<p><input checked="" type="checkbox"/> Additional inventors on second page</p>		
SAP		8/94

DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Continued: page 2		client/matter 003/285/SAP
Full name of co-inventor (given name, family name) <u>Sanjay Kumar</u>		Date _____
Inventor's signature _____		Citizenship <u>U.S.A.</u>
Residence <u>14249 Secluded Lane, Gaithersburg, Maryland 20878</u>		
Post Office address <u>14249 Secluded Lane, Gaithersburg, Maryland 20878</u>		
Full name of co-inventor (given name, family name) <u>William Rogers</u>		Citizenship <u>U.S.A.</u>
Inventor's signature _____		Date <u>19 DEC 2008</u>
Residence <u>American Embassy Jakarta, Unit 8132, FPO AP 96250-8132</u>		
Post Office address <u>American Embassy Jakarta, Unit 8132, FPO AP 96250-8132</u>		
Full name of co-inventor (given name, family name) <u>Arnoldo Barbosa</u>		Date _____
Inventor's signature _____		Citizenship <u>Colombia</u>
Residence <u>Carrera 6 #37-62, Apt. 202, Ibagu�, Tolima, Colombia</u>		
Post Office address <u>Carrera 6 #37-62, Apt. 202, Ibagu�, Tolima, Colombia</u>		

DECLARATION FOR PATENT APPLICATION IN THE UNITED STATES PATENT AND TRADEMARK OFFICE Continued, page 2		client/matter 003/289/SAP
Full name of co-inventor (given name, family name) <u>Sanjay Kumar</u>		Date
Inventor's signature		Citizenship <u>U.S.A.</u>
Residence <u>14249 Secluded Lane, Gaithersburg, Maryland 20878</u>		
Post Office address <u>14249 Secluded Lane, Gaithersburg, Maryland 20878</u>		
Full name of co-inventor (given name, family name) <u>William Rogers</u>		Citizenship <u>U.S.A.</u>
Inventor's signature		Date
Residence <u>American Embassy Jakarta, Unit 8132, FPO AP 96250-8132</u>		
Post Office address <u>American Embassy Jakarta, Unit 8132, FPO AP 96250-8132</u>		
Full name of co-inventor (given name, family name) <u>Arnoldo Bernal</u>		Date <u>Dec 18, 2008</u>
Inventor's signature		Citizenship <u>Colombia</u>
Residence <u>Carrera 6 #37-62, Apt. 202, Bogota, Tolima, Colombia</u>		
Post Office address <u>Carrera 6 #37-62, Apt. 202, Bogota, Tolima, Colombia</u>		